

In the Claims:

Please add new claim 17.

1.(original) A process for partial shaping of a flat glass or glass ceramic part, said process comprising the steps of:

- a) placing a flat glass or glass ceramic article on a planar support with an entire facing surface of the flat glass or glass ceramic article resting fully on the planar support, said planar support having at least one through-going shaping opening in a shaping region;
- b) producing a low pressure in a space below the planar support to hold the flat glass or glass ceramic article fixed on the planar support;
- c) partially heating the flat glass or glass ceramic article in the vicinity of the shaping region on the planar support until at least a part of the flat glass or glass ceramic article softens;
- d) providing at least one shaping die in the at least one through-going shaping opening in the planar support in an initial position below the flat glass or glass ceramic article on the planar support prior to the partial shaping;
- e) raising the at least one shaping die provided in the at least one through-going shaping opening over a predetermined distance into said part of said glass or glass ceramic article that is softened in the partial heating of step c) at the same time as the producing of the low pressure in said space below the planar support;

f) then cooling a partially shaped glass or glass ceramic product formed from the glass or glass ceramic article by said heating, said low pressure and said raising of said at least one shaping die;

g) withdrawing the at least one shaping die from a solidified portion of the partially shaped glass or glass ceramic product; and

h) removing the partially shaped glass or glass ceramic product from the support plate.

2.(original) The process as defined in claim 1, wherein said partially heating is performed by heating means comprising an IR radiation source or a gas burner.

3.(original) The process as defined in claim 1 or 2, wherein said partially heating of the glass or glass ceramic article is performed until the glass or glass ceramic article has a viscosity below 10^6 dPa·s.

4.(original) The process as defined in claim 1 or 2, wherein said partially heating takes place for a time interval of less than 30 s.

5.(original) The process as defined in claim 1 or 2, wherein said cooling comprises blowing air on the partially shaped glass or glass ceramic product.

6.(original) The process as defined in claim 1, wherein the removing comprises means for mechanically raising the partially shaped glass or glass ceramic product.

7.(original) The process as defined in claim 6, wherein the means for mechanically raising comprises lifting members.

8.(original) The process as defined in claim 1, wherein the removing comprises directing compressed air at the partially shaped glass or glass ceramic product to lift the glass or glass ceramic product from the support plate.

Claims 9 to 16 (canceled).

17.(new) A process for partial shaping of a flat glass or glass ceramic part, said process comprising the steps of:

a) placing a flat glass or glass ceramic article on a planar support with an entire facing surface of the flat glass or glass ceramic article resting fully on the planar support, except in a shaping region of said planar support provided with at least one through-going shaping opening;

b) producing a low pressure in a space below the planar support to hold the flat glass or glass ceramic article fixed on the planar support;

c) partially heating the flat glass or glass ceramic article in the vicinity of the shaping region on the planar support until at least a part of the flat glass or glass ceramic article softens;

d) providing at least one shaping die in the at least one through-going shaping opening in the planar support in an initial position below the flat glass or glass ceramic article on the planar support prior to the partial shaping;

e) raising the at least one shaping die provided in the at least one through-going shaping opening over a predetermined distance into said part of said glass or glass ceramic article that is softened in the partial heating of step c) at the same time as the producing of the low pressure in said space below the planar support;

f) then cooling a partially shaped glass or glass ceramic product formed from the glass or glass ceramic article by said heating, said low pressure and said raising of said at least one shaping die;

g) withdrawing the at least one shaping die from a solidified portion of the partially shaped glass or glass ceramic product; and

h) removing the partially shaped glass or glass ceramic product from the support plate.